Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 01 Dec 2022 until 23:59 on Friday 02 Dec 2022

Forecast Issued on Thursday 01 Dec 2022 at 03:57

Confidence: High confidence for cold and mainly dry conditions developing with high pressure to the east of the United Kingdom, light south-easterly winds are expected but feeling very cold with night frosts and mist and fog developing widely. Lower confidence in timing and clearance of fog.

Headline for Thursday 01 Dec 2022: Clearer spells bring the risk of early fog but some brightness likely into the day.

Mountain weather hazards on Thursday 01 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Partly cloudy (night)	Clear night	Mist
Precipitation probability					
<05%	00%	00%	00%	00%	<05%

Forecast for Thursday 01 Dec 2022

Weather: Some frost and fog likely into the valleys around dawn with this slow to clear into the morning. Generally good conditions in general with height, though it will feel cold despite the light winds. Any fog clearing by the afternoon to leave some good sunny spells for all elevations.

Chance of cloud-free hill tops above 800m: 90% in the west, reducing to 70% in the east given thicker cloud likely.

Low Cloud and visibility: Locally broken or overcast cloud above around 300-400m possible in the east of the range, bringing some poor visibility at height and the low risk of drizzle. For much of the range generally clearer, with summits clear at times but the risk of fog in the valleys overnight and into the morning bringing some locally poor visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 01 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/8 S	7/9 S	9/12 S	7/10 S	8/10 S	9/12 SE	8/10 SE
600	10/13 S	9/12 S	11/14 S	9/12 S	9/11 S	9/11 S	7/10 SE
300	6/11 S	6/11 S	8/13 S	5/10 S	4/7 S	5/8 SE	4/8 SE
Valley	7/11 S	6/11 S	8/13 S	5/9 S	4/7 S	5/9 SE	5/9 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/1	4/1	3/-0	3/-0	2/-1	2/-2	1/-2
600	6/2	6/3	5/2	5/2	4/1	3/0	3/0
300	6/4	7/5	7/5	7/5	5/4	5/3	4/3
Valley	7/5	7/6	8/6	8/7	6/5	6/4	5/4
Freezing Level*	1500m	1500m	1500m	1400m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Mainly light winds but feeling quite cold at all levels despite any sunshine.

Forecast for Friday 02 Dec 2022

Weather: Some low cloud likely to persist in the east of the range to start Friday, but clearer skies and patchy fog once again further west. A general improvement likely though the day however as cloud tends to lift and break under the influence of a freshening breeze.

Maximum wind: East or northeasterly 10mph.

Chance of cloud-free hill tops above 800m: 80% for western parts of the range, 60% in the east depending on location, improving to 80% through the afternoon.

Low Cloud and visibility: Areas of broken or overcast cloud above around 300-400m in the east of the range, becoming more scattered in the afternoon. To the west generally clearer, with summits clear at times but the risk of fog in the valleys overnight and into the morning bringing some locally poor visibility.

Temperature: **Valleys:** Plus 2 rising to 6 Celsius.
At 800m: Plus 2 Celsius
Freezing level: 1000m.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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